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1	(Case called)
2	MS. STAREN: Devon Staren for the Securities and
3	Exchange Commission.
4	MR. CONNOR: James Connor for the SEC.
5	MS. MEEHAN: Laura Meehan for the SEC.
6	MR. CARNEY: Christopher Carney for the SEC.
7	MR. HENKIN: Douglas Henkin from Dentons for the
8	defendants, your Honor.
9	MR. KORNBLAU: David Kornblau from Dentons, also for
10	the defendants.
11	MR. FARRELL: Charles Farrell from Dentons, also for
12	the defendants.
13	MS. LANDOW: Alyssa Landau from Dentons, also for the
14	defendants.
15	THE COURT: Good afternoon. Please be seated.
16	We are here to hear the argument on the motion to
17	dismiss.
18	Let me hear first from moving counsel.
19	MR. HENKIN: Thank you, your Honor.
20	Before I start substantive arguments, there is one
21	housekeeping matter I wanted to get your Honor's guidance on.
22	THE COURT: Hold on one second.
23	Good help is hard to find these days.
24	MR. HENKIN: Thank you, your Honor.

The housekeeping matter relates to the fact that it

has been kind of a busy week in crypto. There have been a lot of developments this week that we think relate to the merits of the motion, including the major questions doctrine, the due-process argument that we made, and also the fair-notice argument that we have made. These are developments that have arisen quite literally this week, mostly on Tuesday in fact.

What happened on Tuesday was, there was a hearing in the Binance matter before Judge Jackson in D.C. There was a filling by the SEC in the Coinbase mandamus proceeding in response to -- it's a very unusual order, but the best way that I can explain it is, it was an order to show cause by the Third Circuit that we think is relevant for your Honor to consider, and there was also a very large unsealing of documents in the Ripple case, including emails, internal SEC emails relating to the drafting of the Hinman speech which, as your Honor knows, plays a pretty significant role in the motion to dismiss.

These are all in the nature of supplemental support for various of our arguments, but I didn't want to drop a filing without your Honor's permission, and I also didn't want to sandbag the SEC either.

So my suggestion --

THE COURT: I was busy Tuesday sitting on the Ninth Circuit in Portland, so of course I didn't see any of this because I had more important things to do.

Why is any of this relevant to a motion to dismiss,

which is based on the pleadings?

MR. HENKIN: It's relevant, your Honor, or they are relevant, your Honor, because they all relate to the SEC's position regarding its authority, and, in particular, with regard to the Hinman speech, it shows you what the intentions were.

I will give you one example of one of the emails.

There was an email from the Office of General Counsel at the SEC during the drafting process for the Hinman speech that basically confirms our reading of how Howey is to be interpreted and that investment contract requires a contract. So it all relates to and supports many of the arguments.

THE COURT: Maybe I'm still missing your point.

If someone at the SEC says, in my hypothetical, I don't think this is a security, X, why would that matter to me? I have to decide as a matter of law whether it's a security or not based on the pleadings, yes?

MR. HENKIN: What you have to decide -- I think one of the issues that you need to decide is how to interpret the Howey test and whether the Howey test even applies.

So the first question is, under the major questions doctrine, whether the *Howey* test even applies, whether the SEC has demonstrated that it has the relevant authority from Congress.

By the way, I left out one set of documents, which was

that, on Tuesday, there was a hearing of the House Financial Services Committee in which there were -- and some correspondence to the SEC from the -- from that committee asking the SEC not to front run -- those are the committee members' words, not mine -- Congress with respect to all of this. These are issues --

THE COURT: Again, so what? Why does that matter to a district judge who is determining whether or not, on the face of the complaint, a case has been made as to whether these are securities, etc.?

It might be nice to wait for Congress, although that usually requires several lifetimes, but I am not sure why -- at least I still don't see why it's relevance to me.

MR. HENKIN: From our perspective, it's a matter of making sure that your Honor has the full record.

And this is an unusual case from the perspective of the major questions doctrine because, for example, getting a little bit into the merits out of order, but unlike, for example, the West Virginia case that was decided by the Supreme Court last year, there is a very different kind of record here, and you've got a record developing.

We pointed to quite a bit of this in the briefing, but it has developed further even since the close of briefing with regard to what Congress actually thinks and what Congress has requested that the SEC do and, more importantly, not do.

I will give you one example --

THE COURT: Go ahead.

MR. HENKIN: Just for example, in the briefing, we cited some of the proposed rule making by the SEC with regard to changing some definitions in Rule 3b-16 with regard to the definition of an exchange, and one of the things that happened was that members of the house requested that the SEC withdraw that proposed rule making because, again, they were concerned about the SEC not front-running Congress with regard to the regulatory status here.

My point is, to just make as complete a record as possible with regard to the major questions doctrine and other things that we have asked the Court to decide, if the Court --

THE COURT: While I'm having difficulty seeing why any of this is relevant to the instant motion, let's assume hypothetically that it is. Do you want to supplement the record, in which case we ought to postpone oral argument a day or two, or do you want to go forward now without reference to any of that stuff and then supplement it later, which seems to me to be not a prudent way to go forward?

It seems to me the choice is yours.

MR. HENKIN: Your Honor, you actually kind of read my mind. One of the things that I was going to suggest is postponing the argument a day or so for exactly that reason, so that your Honor can see this and so that the SEC can respond.

THE COURT: All right.

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MR. HENKIN: That would actually be my preference, because I do think this is important.

THE COURT: I'll hear from your adversary in a minute.

Let me see what we have on tomorrow afternoon.

THE LAW CLERK: Nothing, Judge.

THE COURT: How about 2:00 tomorrow afternoon?

MR. HENKIN: If you tell me to be here, your Honor, I will.

THE COURT: I think it's particularly good to have lawyers here before a three-day weekend, make them earn their pay.

You would need to then send me tonight --

MR. HENKIN: Correct.

THE COURT: And the SEC would have to send me their response by noon tomorrow. Then we could have a full record where we meet at 2:00 tomorrow.

MR. HENKIN: That would be fine with me, your Honor.

THE COURT: What about that? Let me ask the SEC.

MS. STAREN: Your Honor, we object. We think that we are all here. We are all ready to go forward today. We have already had a number of delays and adjournments. And we don't believe that any of these other cases have any impact or relevance with respect to the motion —

THE COURT: I'm inclined to think you're likely right,

but I also don't see the harm in what is, in effect, a 23-hour postponement so that there can be no question that the defense got to put in everything they wanted to put in.

MS. STAREN: Your Honor, I am unfortunately unavailable tomorrow, so I would not be able to be here.

I think that our position is that the defendants have already made their arguments with respect to major questions doctrine, Administrative Procedures Act, and due process. They have already briefed it.

THE COURT: Where are you going to be tomorrow?

MS. STAREN: Your Honor, I'm in the D.C. office. I will be going back home. I need to actually make a flight for the long weekend. I have a funeral to attend.

THE COURT: Is there any time you could do it this evening or early tomorrow?

MS. STAREN: Your Honor, I could stay tonight. I could stay --

THE COURT: I can't imagine anything better than staying overnight in New York. There are quite a few good shows you could see.

MS. STAREN: I have enjoyed my overnight in New York.

I think we could stay for a couple of hours. I have a 6:00 train I am supposed to be --

THE COURT: Here is what I'm thinking. Obviously, if you have to attend a funeral, that gets first priority.

1 If we did it at 9:00 tomorrow morning, would that 2 still be doable for you? 3 MS. STAREN: I was hoping to be able to make it back 4 tomorrow for my son's fifth grade graduation at 1:00. I know 5 it's something sort of silly. THE COURT: That's not silly at all. 6 7 Let me go back to defense counsel. How early this 8 evening could you get in the materials that you want to 9 supplement? 10 MR. HENKIN: There are two that I only just received 11 while I was in the hallway, actually. I would say 5:00. 12 THE COURT: Let me ask the court reporter. 13 How about 8:00 tomorrow morning? Then you could still 14 make your train. How about that? 15 What time would you have to take a train tomorrow to 16 be at your son's graduation? 17 MS. STAREN: I think I would have to be on a 9:00 18 train to be back at Union Station by 12:30 to make it to his 19 1:00 graduation. That's assuming there is a 9:00 train. 20 THE COURT: Is there a flight you could take, or is 21 that not going to save you any time? 22 MS. STAREN: I don't know, your Honor. I would have 23 to --24 THE COURT: Let me throw out a different possibility.

How about having the argument at 7:00 tonight?

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1 MS. STAREN: That would work, your Honor. I think as 2 long as we get it done sometime this afternoon, evening, I can 3 stay and take an overnight train if I needed to get back. 4 I may be wrong. If I'm not mistaken, I THE COURT: 5 think the Yankees are not playing tonight, so I'm completely 6 free. 7 That would mean you could see their papers and either 8 you could put in a very short response or you can make an oral 9 response when we get together at 7:00. 10 Does that work for everyone? 11 MS. STAREN: Yes, your Honor. 12 MR. HENKIN: Your Honor, I will also endeavor to get 13 it in before 5. 14 THE COURT: Terrific. 15 I am going to miss you, but I'll see you at 7:00 this 16 evening here in this courtroom. 17 Thanks very much. 18 (Recess) 19 (Case called) 20 MS. STAREN: This is Devon Staren with the Securities 21 and Exchange Commission. 22 MR. CONNOR: James Connor for the SEC. MS. MEEHAN: Lauren Meehan for the SEC. 23 24 MR. CARNEY: Christopher Carney for the SEC.

Douglas Henkin for the defendants.

MR. HENKIN:

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1 MR. KORNBLAU: David Kornblau for defendants.

MR. FARRELL: Charles Farrell for the defendants.

MS. LANDOW: Alyssa Landau for the defendants.

THE COURT: Good evening. Glad to have you back. You may all be seated, and the further advantages, we lost most of our audience. That's a good thing, of course.

I'm ready to hear argument from moving counsel.

MR. HENKIN: Thank you, your Honor. Thank you again for the Court's courtesy with regard to allowing the submissions and for doing this at this late hour. I will endeavor to move quickly.

THE COURT: Take your time. I don't regard this as a late hour. I'm a New Yorker.

MR. HENKIN: Your Honor, let me start by addressing the major questions doctrine, which is both a substantive limitation on agency power to address it as a basis for dismissal.

The major questions doctrine, as it has now been articulated by the Supreme Court, is the substantive limitation on agency's power. It's also a guide for the Court in addressing how to interpret agency assertions of what statutes, in this case the '33 and '34 Act mean.

As the Supreme Court has expressed it as recently as the West Virginia case in 2022, if an agency asserts that it has the power to do something, that power has to be clear from

 $\parallel$  the statutory text.

We are in a situation here where with respect to asserting that UST, LUNA, mAssets, and MIR token are securities, the SEC is relying on two words in the statute, those two words being investment contract. But the SEC only wants to have one of them have any meaning. They want to treat the word contract because, as we will discuss with respect to each of the assets that are at issue here, there is no contract.

THE COURT: I understand the arguments about whether or not this is an investment contract.

I'm less clear as to why you think any of that is subject to an exception under the major questions doctrine. I think there are like five cases where that doctrine has been applied, and they all seem much more extreme situations than this.

Congress passed the Securities Acts because it wanted to give broad regulation of the kinds of investments that had resulted in the great depression. And if this is not an investment contract, of course, that's a problem. But assuming, for the sake of argument, that it meets the definition of investment contract, why isn't that the end of the major questions doctrine?

 $$\operatorname{MR.}$$  HENKIN: I mean, that is getting to the conclusion.

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My point about the major questions doctrine is, when you have a scenario -- and it's one of the reasons, for example, that we put in Exhibit 9. If you look at comments A16 and A13, those are acknowledgements by a member or a then member, I should say -- I don't know whether it's a current member -- of the SEC's Office of General Counsel, that there 7 is -- that there was a regulatory gap in connection with digital assets.

So the question that we are really talking about here is, how do you interpret what an investment contract is? more specifically, how do you interpret whether that definition can be viewed as extending to assets that nobody could have conceived of in 1933 and 1934 or 1946.

THE COURT: I'm not totally sure I understand that argument as well, although I know there is language along those lines in some of the major questions doctrine cases.

Take, for example, the Fourteenth Amendment or take the mail fraud statute maybe. That's a better example, really a precursor to the Securities Acts, and some of the language of the Securities Acts comes right out of the mail fraud statute. That was passed in, as I'm sure you remember, in 1872. deal very specifically with a particular fraud, so-called green goods fraud, which is described in the original form of the statute.

But it had broader language about any scheme or

1 artifice to defraud. And the Supreme Court forever now has 2 repeatedly held that that is broad language. They have cut 3 back the statute with respect when it went beyond money or 4 property, for example. Just as you could cut back securities 5 regulation, if this was not a security or an investment 6 contract, or whatever, but they have never suggested that 7 because something new comes up through new technology or new 8 sales techniques or whatever, that's not covered by the mail 9 fraud statute, and I don't see the difference with the 10 securities fraud statute.

MR. HENKIN: I think one of the ways of thinking about the difference there is that the mail fraud statute that you are describing is conduct based.

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THE COURT: That's not true. It's anyone who devises -- exact words are: Anyone who devises a scheme or artifice to defraud and then sends something through the mail; in execution of it, commits a crime.

MR. HENKIN: Right. That's my point. The words that you just described — the words that you just used, your Honor, are a description of the conduct that would be deemed violative of the statute.

THE COURT: The jurisdictional element is the mailing. That's what gives you federal jurisdiction. But the fraud is the scheme or artifice to defraud.

MR. HENKIN: The other issue that distinguishes, I

think, the mail fraud statute here is that it's not -- we are not talking about a delegation of authority to an executive agency. That's what the major questions doctrine is about.

The question is, so when someone is trying to -- when the government asserts a mail fraud claim, for example, that is a DOJ prosecution, this is a situation where you have an agency asserting that certain things qualify under a definition in a statute where it's an enumerated definition in the statute. That's a delegation of power to an independent regulatory agency as opposed to a criminal statute.

The other thing, by the way, that distinguishes it is that you have the independent limit of the rule of lenity, which I suspect is where your Honor was going with the Fourteenth Amendment in connection with -- as a limitation on the criminal statutes.

In a sense, analytically, you can think of the major questions doctrine as the executive agency analogue of the rule of lenity.

THE COURT: That's intriguing. I don't want to get too far afield. It's hard for me to think of any actual Supreme Court decision which the rule of lenity was what made the difference in the result. The rule of lenity is usually see also. The usual Supreme Court cases in which that comes up are, we decide for the following reason X., and this is supported by the rule of lenity as well.

But we are not here to get that far afield, so go ahead.

MR. HENKIN: Just to follow along as to why it makes sense that this would be deemed a gap and, therefore, the SEC's action here not permissible by the major questions doctrine, if you think about the reasons the SEC typically asserts or the purposes of the securities laws, they are to regulate disclosure, and, in a sense, that goes to the issue of trust within a system.

The thing that makes digital assets different from all other types of assets that have gone before them is, if you go back to the original Bitcoin white paper, it was the elimination of trust from transactions. So what you have here is a system in which the assets that the SEC is now attempting to regulate using the investment contract catch—all phrase—and the catch—all part is important. I will come back to that—are systems in which the need for trust has been written out of them by design.

That's the whole point of digital assets. They are trustless. That's why you hear names like — things like trustless proofs and things like that bandied about, which I will not get into the weeds of. That is something that is a very, very different type of asset, so needs to be looked at carefully from the perspective of, does this fit into the set of things that the definitions in the '33 Act and the '34 Act

1 of securities fit into.

The SEC's entire response --

THE COURT: Just because I want to be sure I understand what was being sold here, and, as always in these situations, you are faced with two difficulties: One, which is of your client's making, which is the unusual language that accompanies all this stuff. The other is the inherent age of the federal judge you're in front of. The ancient is perhaps an exaggeration.

As I understand it -- and this is why I want to make sure I have it right. So you're a prospective purchaser.

Let's say your company was still going strong. You are told, buy this coin for a dollar a coin, and you can then -- you can just keep it as a coin and use it as a coin in other digital purchases, or you can transfer it into what's called Anchor.

MR. HENKIN: Yes.

THE COURT: And then you will make a lot of money.

Do I have that right?

MR. HENKIN: Yes and no.

THE COURT: Yes and no. Oh, my God. You are a lawyer.

MR. HENKIN: Your Honor, I remember our first meeting.

Your Honor started by using the word sold. That's a really important place to start because these assets don't work in the same way that, for example, a share of stock works where

it comes directly from, let's say, IBM, for the sake of argument. We can get into the details of this with UST. UST is the stable coin that a great deal of the complaint is about. By design, it is to be pegged one to one to the dollar.

It's designed not to fluctuate, and we can talk about the mechanism separately, but what it was was a stable coin.

And the purpose of that was for commerce, essentially a store value or commerce. That's a consumptive use.

We have cited a lot of cases talking about where courts have held that when you buy something, whatever it is, so in this case it's one UST, when you buy it primarily for consumptive use, that's not an expectation of profit. It's an expectation of consumptive use. You probably saw in the briefs that we talked about gold, for example. Some people buy gold to use it. Some people buy gold to store value. Some people buy gold to use it in transactions. It's kind of an across-the-board thing.

THE COURT: If you're a federal judge, you can't afford to buy gold, so there you go.

MR. HENKIN: I didn't check the price today.

That is a separate thing from the Anchor protocol.

One of the things that is very interesting is that the SEC doesn't assert that UST -- let's just assume that we are talking about the *Howey* test for now. I am going to jump around a little bit just to respond to your Honor's questions.

Let's assume that we are talking about the *Howey* test. Part one of the *Howey* test is — one part of the *Howey* test is expectation of profit. If what you are buying is a stable coin —

THE COURT: Am I right that something like 75 percent of the people did use the Anchor protocol?

MR. HENKIN: No. Actually, your Honor, what is pled in the complaint is that at the time of the May 2022 de peg, 75 percent -- that's a snapshot. 75 percent of the outstanding UST had been deposited in the Anchor protocol. UST predated the launch of the Anchor protocol by seven months. There is nothing pled in the complaint about how much UST throughout its lifetime was used for consumptive or other purposes. It's not in the complaint.

THE COURT: Again, bear with my ignorance. If the complaint had said, we are only claiming it's a security for those persons who deploy it in the Anchor protocol, when you buy the coin, you may just stick with a coin, or you have the option to go into the Anchor protocol, if it's limited to that hypothetically, are you claiming that's not an investment contract?

MR. HENKIN: Yes. Because the investment contract is -- you'll notice that there is another thing missing from the complaint. They don't -- the SEC doesn't allege that anyone bought UST from Terraform labs, from any of the

defendants. There is no allegation to that effect. In fact, the allegations are that everyone who purchased UST did it through various marketplaces, trading platforms, some in the U.S., some not in the U.S. That's not spelled out. So there is — these are all secondary market transactions.

What somebody then does with it -- and one of our arguments is the *Howey* test. It can't be an investment contract if it's acquired in a secondary market transaction. So if you go back to the facts of *Howey*, for example, the investment contracts were direct transactions with Mr. Howey's farm and its various associated businesses.

The orange groves themselves were not the investment contracts. The investment contracts were separate. Or if you look at the Whiskey Cask case that the SEC cites, which actually had more, I think, probably, than Howey did, the investment contracts were many and varied, but they weren't the whiskey casks themselves.

The decision to put something, the independent decision to deposit something, in this case, UST, into the Anchor protocol doesn't make UST an investment contract.

THE COURT: Trying to analogize it to Howey a little bit, supposing in my hypothetical you purchase an orange grove, but the terms of the purchase were either you can keep the trees and the oranges, or you can transform it, send it back, and get a share in the company that operates the orange groves.

Would that be an investment contract?

MR. HENKIN: The transaction itself might be, under those circumstances, because now you are starting to come closer to what actually happened in Howey. Remember, that in Howey there were — the way the Supreme Court describes it is in terms of percentages. 85 percent of the people who bought the land, I think there were 42 people, 85 percent of the people who bought the land also entered into the management and profit—sharing contracts, but 15 percent didn't. For those 15 percent, the purchase of the orange grove on its own, which didn't have any of the strings attached like what you were just talking about in your hypothetical, those were not securities.

THE COURT: That's why I'm asking you.

What I want to know from you is, assuming, for the sake of argument, that the purchase of the NST coin itself was not a purchase — the government is going to disagree with that in a minute, but assume that for the sake of argument. But assume further that most people, however, don't stop there. They use that because there is the added advantage, the option to go into a profitable Anchor alternative where you are guaranteed 18, 19 percent, or whatever it was, and that option is only available to people that purchase the NST coin.

Is any of that then transformed into an investment contract?

MR. HENKIN: No, your Honor. Because that's a

separate decision regarding the consumption or the use of the UST tokens.

If I could give you an analogy or reverse analogy in this case, one of the things that the SEC has said over the years, although I think they are backing away from it now, is that the utility of a token, meaning what you can use it for, is something that could be determinative of whether or not a token was a security. So one of the things that, at least until a few years ago, was discussed significantly was whether something — a token that had utility, you could use it for something, in this instance for Anchor, is a security, and the SEC's answer has been no.

What your Honor is describing is essentially the inverse of the utility token test, because UST -- the sequence of events here is, UST becomes available, seven months later the Anchor protocol becomes available, and that just presents one option amongst many for anybody who had actually purchased UST or was considering purchasing UST, but there are no package deals and there are none alleged in the complaint.

THE COURT: For those people who take that second step, are they purchasing an investment contract?

MR. HENKIN: No. Because you have to look at the asset itself. And the asset itself was not a security at the time it came into existence.

One way -- another way of thinking about this is to

look at the --

THE COURT: I am having a little trouble with that answer.

Supposing you purchase -- I go back to the *Howey* situation. You purchase an orange grove and then you are made an offer, in my hypothetical, that if you are one of these folks who owns an orange grove, you can give it back to us and we will give you instead a share in our ongoing business, or something like that.

You say those latter people would not be purchasing an investment contract or a security?

MR. HENKIN: It would depend on what that exact offer was. If it was, for example -- you would have to look at what they were getting a share in. The transformational aspect of what your Honor is asking I think is something that is addressed by the *Marine Bank* Supreme Court case, which is not one that has been cited by either side, but it is one that is often cited by the SEC.

THE COURT: We can postpone this another three hours and --

MR. HENKIN: This is something I am comfortable just standing here talking about.

THE COURT: Very good.

MR. HENKIN: In the *Marine Bank* case, what happened was, the plaintiffs, flipped parties when it got to the Supreme

Court, the plaintiffs purchased a certificate of deposit, a six-year certificate of deposit. That was then pledged in a separate transaction, I think about a month later, to secure a loan to a separate company, and there was a request. It's all detailed in the Supreme Court's decision.

And that deal, suffice it to say, and that -- the CD was pledged essentially as collateral for the loan, in part.

And what went in part with that was kind of the share of the business or a share in the profits exactly, as your Honor was describing, and the Supreme Court said: No. That's not a security. That's not an investment contract. Because the CD was not a security itself when the two plaintiffs, husband and wife, took it out or bought it from the bank, even though it was in that case the same bank.

THE COURT: I have forgotten about that case. I'll take a look at it.

MR. HENKIN: That I think is the answer to your Honor's hypothetical about whether there can be some sort of transformation of something that is not a security into a security. It depends on the circumstances. But there is nothing like that alleged here.

Essentially what the SEC has alleged is that the availability of an application or, in this case, a use case, for UST somehow made UST into a security, but that's not the way the law can work or should work. I mean, it's essentially

time travel. That's the reason that the effect of Anchor is not something that the Court should take into consideration. I don't actually think that it's what the SEC has pled here.

THE COURT: I understand. My hypothetical went beyond the terms of the complaint.

What else would you like to discuss?

MR. HENKIN: Let me just end the discussion on the major questions doctrine by discussing the SEC's response, which is that there is a difference from the perspective of the major questions doctrine between enforcement and regulation.

I would respectfully disagree with that. I think the Supreme Court has been quite clear in West Virginia that it's about the exercise of power by an agency. Both enforcement and rule making are exercises of power by an executive agency.

In fact, what I would suggest to the Court is that the exercise of power by enforcement is more deserving of higher scrutiny under the major questions doctrine than prospective rule making, because the only way that a defendant or defendants can address that is after the fact.

THE COURT: I understand that argument. I think that's an important argument.

I want to go back, though, to the point I was sort of raising with you earlier.

I am looking at, for example, SEC  $v.\ Edwards$ , 540 U.S. 389, a 2004 decision of the Supreme Court, which says:

"Congress' purpose in enacting the securities laws was to regulate investments in whatever form they are made and by whatever name they are called."

I'm looking also at the well-known case of SEC v. C.M. Joiner Leasing Corporation, 320 U.S. 344, a 1943 decision, that Congress "necessarily employed general descriptive terms like investment contract to ensure that the definition of security reached novel devices."

I'm also looking at the equally famous case of Reves v. Ernst & Young, 494 U.S. 56, that "congress painted with a broad brush precisely because it recognized the virtually limitless scope of human ingenuity, especially in the creation of countless and variable schemes," that last one all in reference to securities and mail fraud predicates through a RICO cause of action.

What about all that?

MR. HENKIN: With respect to all of those, your Honor, what I would say is, and I'll look at *Edwards* first because Edwards -- in Edwards there was in fact a contract.

And what's missing in this case is a contract. There are some contracts the SEC discusses, but they are private sales of LUNA tokens and MIR tokens, but there are no contracts that the SEC alleges between either of the defendants and any purchasers — and any open-market purchasers of LUNA. That's an important thing because the contract — the word contract

can't be read out of the definition. It's there. If you could delete the word contract, all that would have needed to be said in 1933 and '34 is investments, period. In fact you wouldn't have needed the definition at all. Congress could have just said investments. So contract has to have a meaning.

What I would say to your Honor is the two recent

Supreme Court cases, one being Slack Technologies v. Pirani and
the other being Sackett v. EPA, discuss in detail situations
where there are two words in a statute and somebody's proposal
is to read one of them out. And in both of them the Supreme
Court said: No, you can't do that as a matter of statutory
construction.

By the way, Slack v. Pirani was about the '33 Act in fact. There is some discussion in that case. I'll just give you the citation. It is number 22-200. It's a June 1 decision.

THE COURT: Investment contract in the securities laws is a term of art. In *Howey* the Court says: "An investment contract for purposes of the Securities Act means a contract transaction or scheme."

In Howey and also in the Second Circuit's decision in Revak, investment contracts are defined as "an investment of money in a common enterprise with profits to be derived solely from the efforts of others."

This is not exactly contract in the first -- in the 1L

sense. It's very broad. As the Supreme Court said in Howey, it could include investment schemes.

MR. HENKIN: My response to that would be that I have not seen a case, and I am not aware of a case -- let me back up and say that I think the words after contract, so scheme or artifice, are essentially dicta because I have not seen and the SEC has not cited a case that does not involve an actual contract in the privity sense, in the 1L sense, between the defendants in whatever that case was and somebody who purchased the token.

It's very interesting here that it's not -- this is not a situation in which the SEC alleges that, for example -- and I am going to skip to the LUNA tokens because that's where they do allege that there were private sale contracts, a small number of them, and we can talk about the other issues with regard to that. But there are no allegations that any -- let me put it a different way.

What the SEC says is, and this is essentially a way of trying to bootstrap into a secondary market transaction, that those private sales were, in essence — and that's the words — those are the words that are used in the complaint — were, in essence, a public offering. That's how the SEC is trying to get around the absence of a contract between anybody else who bought LUNA tokens and the defendants. They are trying to say, OK, well, what you did is, you sold some to these private sale

purchasers. We can talk about the arguments that we have made about those separately, but what they are arguing is that that was, in essence, a public distribution.

This is not like the *Telegram* case, for example, where you had two offerings to a total of about 175 people, \$1.7 billion. There is nowhere near that much argued in terms of the actual private sales here.

But the two sales, the two tranches of sales in the Telegram case were very different. Before I actually get into what the differences were, the defendants in the Telegram case conceded that the first offering was an investment contract because there was a direct — there was direct privity between Telegram and those purchasers, so there was a concession in that case that the first tranche was a set of investment contracts.

The difference between the two tranches were that the first set of tokens were locked up for a period of time. They unlocked at various stages. The second set of tokens was not subject to a lock provision.

So what the SEC argued in that case was that the second set, which was the only one where it was disputed as to whether it was actually an investment contract, was an investment contract and therefore a security because they were able to be sold into the market immediately, and there was an economic incentive to sell them into the secondary market

immediately.

The contracts here are different and the allegations are different. Whereas there was an assertion that there was an immediate economic incentive in Telegram on the second tranche, there is no such allegation here and there can't be because of the way the contracts — the actual contracts for the LUNA tokens were structured. It's the same thing with respect to the MIR tokens. That's why we say that there is no contract here for any of the tokens between any public purchasers and any of the defendants.

The other thing that is important to note about all of the cases that talk about these investment contracts is what the contracts mean and what the contracts provide for, because a purchase or a sale contract alone isn't enough. There has got to be some obligation that runs from the seller to the purchaser, an obligation to do something, to take action to benefit whoever the purchasers are of whatever the asset is. And there are no allegations here of that and there can't be because there isn't something like the orange grove maintenance, the picking contracts, or the profit-sharing agreements.

There also has to be an allegation that there is an entitlement to share in the profits of whatever the enterprise is that forms the investment that is -- that is part of the investment contract. It was obvious in *Howey* because there was

a profit-sharing contract in that case.

Here, there is no allegation that either of the defendants made profits off of any of these alleged transactions or that there was any right to share in whatever monies TFL made, however TFL made them. That's why the existence of a contract is so important.

I mean, to give an analogy, and I think this is one way to harmonize the *Howey* reading of investment contract, with the inclusion of stocks or bonds, for example, in the enumerated definition of securities, that with respect to a stock or a bond, there is some contractual right. With respect to a bond, it's whatever the payment stream is. With respect to a stock, it's the right to residual profits and/or dividends and whatever else is in the bylaws, which are a contract with the shareholders. That's how you harmonize them.

But the point is, in each case what the investment contract term of art, as you put it, is standing in for is a defined obligation from the entity that -- and issuer is an interesting word here that I don't think applies in the same way. But in those cases it's a defined obligation from the issuer to the purchaser of whatever it is that is deemed to be an investment contract. That's not alleged here.

THE COURT: I am sure there are things you wanted to cover, but we have gone for about 45 minutes. I think we should hear from your adversary, and then we will come back to

1 you.

She was so overwhelmed by your argument, she dropped the papers.

MS. STAREN: Good evening, your Honor, may it please the Court.

I'd like to bring this case back to what we have alleged and what this case is about, which is defendants' efforts to take advantage of U.S. markets, to promote, offer, and sell billions of dollars of crypto asset securities to U.S. investors while engaging in a scheme to defraud those investors about core aspects of the business.

Defendants told investors that Terraform crypto assets were fundamentally different from other crypto assets because they were supposedly being used in real-world consumer transactions on a Korean payment platform called Chai. In fact, they were not. This was false and defendants knew it.

Defendants also misled --

THE COURT: Although they make an argument, which we have not discussed, about, they claim insufficient allegations of fraud, an argument that I'm frankly skeptical of their argument in that regard, but it's not a focus right now.

They are saying their more fundamental arguments are that even assuming there were fraudulent representations made, or whatever, they are not something the SEC can do anything about, either because of the major questions doctrine or

1 | because of the proper definition of investment contract.

That's where I want you to focus your remarks.

MS. STAREN: Sure, your Honor.

Obviously, we have spent a fair amount of time talking about the major questions doctrine.

Let me just remind the Court that in the West Virginia case, the Supreme Court held that the major questions doctrine limits agency authorization to promulgate certain extraordinary rules that would intrude on Congress' power to enact laws.

We are not promulgating any new rules, extraordinary or otherwise, or taking any action that was not authorized by Congress. We are simply alleging that the five crypto assets at issue in this case were promoted, marketed, offered, and sold as securities. Four of them were offered as investment contracts. One of them, the transactions involving the mAssets were security based swaps.

Every argument that the defendants have made, including the major questions doctrine, due process, and the Administrative Procedures Act, seems to be based on some false premise that we are enacting some new SEC policy to regulate all crypto assets as securities.

What the defendants are really asking for, your Honor, is special treatment. They would like this Court to find that crypto assets are exempt from the securities laws, that crypto assets are exempt from the definition of a security as defined

by Congress in the 1933 and 1934 Acts, exempt from the same investment contract analysis that has been applied across a range of technologies, industries, and businesses since *Howey* was decided in 1946.

Your Honor, we do not agree. The investment contract analysis has been applied to cattle embryos, to basketball NFTs, to certificates of deposits, pay phones, condominiums, supersonic dental products, and whiskey barrel receipts. There is nothing special about the asset.

The question, when you are evaluating whether something is an investment contract, is how it was offered, marketed, promoted, and sold.

THE COURT: All right. That's what I want to focus on because -- and I don't mean to pass over their important arguments on other matters. But why is this a contract, let alone an investment contract?

MS. STAREN: Your Honor, we disagree with the defendants. We don't believe that there is a requirement of a formal contract, as your Honor correctly pointed out. Howey itself expressly applied the investment contract analysis to any contract, transaction, or scheme. I would also --

THE COURT: Funny use of words, however. There is that language in *Howey*, but, on the other hand, the actual term in the law is investment contract. So how can a scheme, for example, be an investment contract unless it's a scheme to

promote an investment contract?

MS. STAREN: Your Honor, I think that the -- again, the focus sort of goes back on what is an investment contract. And, again, it goes back to how it is marketed, offered, and sold. What are the promises, understandings, inducements, expectations, and economic realities that surround the offer of the asset.

As I mentioned, the investment contract analysis has been applied to a range of assets. In every situation, the asset itself is virtually irrelevant. You can offer gold or coins or cattle embryo, which in and of themselves are not securities. But when you offer them in conjunction with a promise of the potential for profits, and you offer them as an investment in a common enterprise, and the expectation is that the investors will get their returns from the efforts of the promoters or the efforts of others, then you have an investment contract, and it doesn't really matter.

THE COURT: If I purchase a NST coin for a dollar a coin and all I'm being told immediately in my hypothetical is, we will make sure that it's always kept at a dollar, so you can use it to buy anything you want digitally, and you won't have to worry that it will be worth only 95 cents. It will be worth a dollar.

Is that alone an investment contract?

MS. STAREN: No, your Honor. I think --

THE COURT: What makes this then an investment contract?

MS. STAREN: What makes UST an investment contract is, again, the way that it was marketed, offered, and sold. And it was offered and marketed as a way to invest in the Anchor protocol.

And, your Honor, the defendants are correct, that the Anchor protocol didn't necessarily exist at the time that the defendants started to market UST together with the Anchor protocol. But it is a review that that actually doesn't matter.

Because when you evaluate an investment contract, what you are evaluating is, what were the promises being made to the purchaser of that asset? If they were being promised the potential for profits, a reasonable expectation of profits that would derive from the efforts of others, then it is an investment contract at the time that offer is made, even if the ultimate thing doesn't exist.

THE COURT: I hear what you are saying. Translating it into the facts of this case, are you saying that what made these purchases of crypto coins an investment contract was the promise that you could utilize them to make a profit through the efforts of others by deploying them into other names, for lack of a better word. Is that the basic argument? Do I have that right?

MS. STAREN: With respect to UST, yes. It was the promise that if you buy UST, you will have an opportunity to stake it in the Anchor protocol and get up to 20 percent returns.

THE COURT: I thought you had alleged that that's what most people did, although your adversary seemed to be suggesting some nuance there.

MS. STAREN: We did allege, just because you can only pick a number from a particular point in time. We picked the number that existed at the point just before the Terraform market crashed in May of 2022. At that point in time, approximately —

THE COURT: Of course on a motion to dismiss I have to take every reasonable inference in your favor, so the inference would be that's what most people did.

MS. STAREN: Yes, your Honor. Although, let me just be clear, that the evaluation of what the expectation was is not necessarily based on what any individual investor may have intended at any point in time. We think that's an important data point.

THE COURT: That's fair enough. But aren't you also arguing that, nevertheless, the fact that most people did do this showed their understanding from the getgo that this was really an investment?

MS. STAREN: Yes, your Honor.

THE COURT: Go ahead.

MS. STAREN: I'd like to go back and talk about the other tokens at issue here.

Obviously, UST, we did allege that it was marketed together with the Anchor protocol and could earn up to 20 percent returns. This was actually a huge motivating factor for a number of retail investors. Countless retail investors bought in and ended up losing the bulk of their investment when the Terraform market crashed in May of 2022.

The same analysis applies to LUNA. LUNA is an investment contract because it involves an investment in a common enterprise with an expectation of profits to be derived from the efforts of others. Specifically, we would point to statements made by Do Kwon to LUNA holders on Twitter where he tells people that LUNA grows as the ecosystem grows, quote, and that to profit, a LUNA holder could simply, quote, sit back and watch me kick ass.

And the same goes for the MIR token. Defendants told investors that MIR tokens would increase in value as the Mirror protocol increased, and defendants promised investors that they would support and promote the Mirror protocol in order to generate that demand.

Moving on to the unregistered offerings, your Honor, we have clearly alleged that the defendants engaged in a public offering of its securities.

With respect to the initial sales of LUNA to the intermediaries and the initial sales of MIR, there was a clear expectation that those intermediaries would turn around and resell into public markets. In fact, Kwon told a group of investors, as we laid out in your complaint, that his purpose in loaning LUNA to the U.S. trading firm was to, quote, improve liquidity of LUNA. And in fact that U.S. trading firm did exactly that. It turned around and it resold that LUNA into public markets.

The agreements themselves, as we made clear in our complaint, contemplate a public trading market. It is clear, based on that language, that the parties to those agreements —

Terraform, Do Kwon, and the intermediaries — intended that they were going to turn around and resell those LUNA and MIR into public trading markets.

Second, Terraform directly sold MIR and LUNA into trading platforms, publicly accessible crypto asset trading platforms. They made no restriction. They put no restriction on those trades. They put no restriction on who could purchase those. And they were accessible to U.S. people.

Finally, Terraform directly sold MIR and the transactions involving mAssets to the public. They offered it to the public. They sold it through a website that they controlled. Those are all public offerings. None of them contain any restriction. It was fully expected that the tokens

at issue would end up in a hands of retail investors on public trading platforms, and they made no efforts to restrict those sales, either from retail investors or from U.S. markets.

Your Honor, I know that you didn't want to spend much time on it, but just to mention, the defendants' challenges with respect to our fraud allegations are merely improper disputes over the facts, which are not appropriate on a motion to dismiss. We believe that the defendants' motion to dismiss should be denied.

THE COURT: Let's hear, in rebuttal, from moving counsel.

MR. HENKIN: Thank you, your Honor.

Let me address -- I am going to try to go in order, although I will mix things up a little bit.

All of the cases that the SEC's counsel described — the embryo cases, the condominium cases, the CD cases, the whiskey cask case — all of those were situations where something was managed by somebody else. Just like the orange groves and Howey. That's the common thing that ties all of those cases together and it's the common thing that gives meaning to both words of investment contract.

The tokens here, and particularly UST, because this goes to the Anchor argument, are very different because in all of the cases that were --

THE COURT: Aren't they managed by someone else in the

sense of -- as I understand how it is supposed to work, to keep it at a one dollar value, the various things had to happen, all of which were managed by the sellers.

MR. HENKIN: No. That's wrong, your Honor.

If you look at the various documents, including the Terra white paper, that's Exhibit A, for example, that describes how the protocol works, the balancing protocol between UST and LUNA. In that case there is separate white paper for the Mirror protocol that describes how that works. We can talk about that in more detail because those are separate issues.

All of those are situations in which the -- there are two parts of this. There is the algorithm, which is run by smart contracts on the Terra blockchain, so it's automatic in a sense.

THE COURT: Let me just pause there. No algorithm is automatic in the sense that it exists in nature. It's designed by someone and all sorts of inputs go into it, and the person designing it in this case was you, right, your clients?

MR. HENKIN: It is true that algorithms are designed, but it is also true that when this — the algorithm here or the blockchain became operational, control over it was turned over to the community.

So one of the things that LUNA tokens do is, they function as -- I am going to try not to get into the weeds --

they function as the mining and governance token of the Terra blockchain. What that does is, it makes determinations as to who is entitled to vote on, for example, how the system operates.

It's true that the original algorithm was coded by TFL, for example. But once it went into operation, it was operated by the community, and that is a very different thing than the situations like the whiskey casks, which were always kept in the custody of the company that sold them, I think that was the Ayers case, and the condominiums where somebody doesn't take possession.

The difference between all of those cases and this situation with respect to tokens is that purchasers of tokens take possession of those tokens and then decide what to do with them. And in situations like this, and I will --

THE COURT: Your adversary says what they are being offered is, among other things, they can use them to get an investment of guaranteed return of 18 or 19 percent or whatever it was, 19 to 20, by deploying them into Anchor.

So what about that?

MR. HENKIN: The point about that, your Honor, is that that's a choice and it's a separate choice, and I want to go to the tweet that Ms. Staren talked about where she said that Mr. Kwon said: You can sit back and watch me kick ass. There were two other parts to that tweet. You could sit back and

watch me kick ass, number two; and the third was, you can participate in the community and build decentralized applications that add value to the ecosystem.

The point about all of this is that in each instance, once the token had been purchased, there was a choice that was inherent -- two things. One, it was in the possession of the purchaser and, two -- unlike all the investment contract cases that have been cited; two, there was a choice about what to do with it: Use it for consumptive purposes, stake it in Anchor, stake it as a validator, so that you can participate directly in the operation of the blockchain network, all sorts of other decentralized applications that were available as well.

The SEC ignores that choice.

THE COURT: Let me just make sure I understand what you are saying.

You are given several choices if you purchase, but these are choices only available to those who purchase. The NST coin. One of the options that is then available is an investment option. Why isn't the offer then of the coin that includes, but is not exclusively limited to, that option an offer of an investment contract?

MR. HENKIN: Because there is no difference between that and the choice that one has when you have a dollar bill or a bank account. When you have one dollar, you can choose it to buy -- let's make it more reasonable. Let's say you have \$100.

You could choose to buy maybe a share of stock. You can use it to buy \$100 face value of a bond. You can leave it sitting in a bank. You can use it to buy food. You can use it to buy all sorts of other things.

THE COURT: But the particular investment here is not something that anyone with a dollar bill can take a dollar bill and get; it's only someone who has purchased the NST coin, right?

MR. HENKIN: The UST coin.

THE COURT: Yes. I'm sorry. My acronyms are in bad shape.

Without that first step, you can't invest in the second step.

MR. HENKIN: There is no difference between that scenario and the scenarios in all the other investment contract cases.

I can take your Honor's hypothetical and say, the opportunity to enter into the contracts with Mr. Howey's orange grove management company and picking company were only available to the people who purchased the orange groves from Mr. Howey. That doesn't mean that the orange groves were securities. In fact, the Supreme Court specifically said they weren't, and that has been the SEC's internal understanding of the Howey test ever since. The orange groves aren't securities. It's the combination with a very specific offer

where there is a contract and obligations running from the offeror to the purchaser that can create an investment contract. That's missing here.

You will notice, by the way --

THE COURT: Let me ask a different kind of question.

Assuming for the moment that most people then put their -- went into the Anchor alternative.

MR. HENKIN: An alternative to Anchor?

THE COURT: No. Went into Anchor.

Is it not enough to say that was the expectation of the defendants, that's why they made it so attractive with the guaranteed return and all like that, so that the fact that there were some people who didn't take that is neither here nor there.

MR. HENKIN: No. Because, your Honor, what that does is, it separates a choice of what to do -- a choice of what to do with something that's a consumable from the consumable itself, or actually what I should say is, it compresses the choice with the consumable itself.

Here, what you have -- by the way, I want to go back to a point your Honor was discussing with Ms. Staren about the snapshot. We are in a very interesting sort of a case here, not just for all the reasons that we have been discussing, but for two other reasons. One is that --

THE COURT: If it weren't interesting, I wouldn't be

1 | here at 8:00.

MR. HENKIN: I hope I'm holding your Honor's interest.

THE COURT: Definitely.

MR. HENKIN: The SEC conducted an investigation for a little under two years here before bringing this case. And the system that we are looking at is open-source software, operating on publicly accessible blockchain.

So Ms. Staren made the comment in response to your Honor that they had to pick a number. I would disagree with that, and I don't think your Honor needs to accept that for the purposes of this motion to dismiss for the reasons that are set forth in the cases that we cited in which SEC enforcement actions were dismissed.

The SEC could have looked at the blockchain, could have looked at the usage of the Anchor protocol, could have made other arguments with regard to that. They picked the snapshot number.

Your Honor only has to draw reasonable inferences under *Iqbal* and *Twombly*. It doesn't have to draw every inference that the SEC would like. That's particularly true when the SEC has had time to investigate. That's a separate category of cases. And we have cited several of them in which —

THE COURT: Let's take a much more extreme example, but just to make sure I understand your argument.

Supposing I say to you, please buy my crypto coin, and if you buy it, it will remain stable, and you can just leave it as is and do what you want with it, but you will also have the option that will only be offered to you, the purchasers of this crypto coin, to invest in an investment where I will guarantee you a million-dollar return in two months.

Putting aside the absurdity of that promise and, lo and behold, in my hypothetical 99 percent of the people then elect the option, the second option, is the fact that theoretically there was still the option available keeping just the coin enough to take the whole situation out of the coverage of the SEC?

MR. HENKIN: Yes, I do. I think, your Honor, Howey answers that directly because the coin that you are talking about in your Honor's hypothetical — it is just that the numbers are different — is the same as the orange groves and Howey. What the Supreme Court very clearly said was, the orange groves were never securities. The only thing that was the security, or the investment contract in that case, was the package deal. It may very well be that the package deal that your Honor is talking about could be a security.

THE COURT: Let me then ask you this. Even assuming for the sake of argument you're right about that, wouldn't that simply require a narrowing of this complaint, not the dismissal of the complaint, because the complaint encompasses at least

all those folks who then went and elected the investment option?

MR. HENKIN: No. And the reason for that is -- there are several reasons for that. One is that it doesn't change -- it doesn't make UST a security. You will notice no -- and the SEC talked about an offer or a promise. There is no offer alleged here. Essentially, what is alleged here is that amongst the things that could be done with UST after it had already come into existence was that it could be used in Anchor, but that doesn't make UST itself a security.

THE COURT: Why isn't that an offer? Buy my coin and you will have the following three options.

MR. HENKIN: Because — and this is what I was discussing earlier — there is no allegation that anyone purchased UST from Terraform labs. The SEC is very careful to say, to allege that everybody who purchased UST purchased it on a secondary market. So what's actually alleged in the complaint is people making transactions on secondary markets purchasing UST, and then seven months after UST first becomes available, some of them deciding to use it in the Anchor protocol when the Anchor protocol became available.

You will notice that there is not a separate allegation that the Anchor protocol is a security. The SEC has alleged in some cases -- Celsius, for example, or Gemini.

Gemini is probably the better example -- that certain earnings

programs were securities offerings, were investment contracts.

That's not alleged here and they have not asked to amend.

That's a very important aspect of this.

Essentially, I go back to, how does the option,
because that's really what it is here. It's not an offer.

It's an option. How does the option make something a security?

The answer is, it doesn't. It especially doesn't when the option arises after the creation of whatever the asset is.

One example by analogy --

THE COURT: Who created that option?

MR. HENKIN: Who created the Anchor protocol?

THE COURT: Yes.

MR. HENKIN: Terraform did.

THE COURT: I'm having a little trouble seeing why that -- assuming for the sake of argument that that was an investment, that's not a secondary market in the sense of, we are talking about the application to the securities laws here. It's something you created, that only people who had taken this first step could take advantage of.

Now, I agree with you that there are allegations, take a broader picture of that, and that may be a problem for them. But I don't see why that's not a securities contract at that point.

MR. HENKIN: It's not a securities contract because it's not a contract with TFL. This, again, gets into the

operation of the protocol. When somebody makes a deposit or when somebody made a deposit into the Anchor protocol, that was a contract with the protocol itself, if you can call it a contract. It was a deposit. It was governed by various of these computer programs that were governed by the Anchor community. So that in and of itself is not an investment contract, and the SEC doesn't allege that it was.

Here, if I can give your Honor an analogy.

THE COURT: Yes.

MR. HENKIN: Suppose that I were, and I wish I would do this, but suppose I were to invent a new use for gold tomorrow that generated returns for people, and I offered it into the market and said: If you have gold, use it in this process and you will make a lot of money. That offer that I would make might be an investment contract, but it wouldn't make gold a security, and that's really the distinction that's being made here or that needs to be made here because --

THE COURT: Wouldn't the proper analogy be, give me your gold, because I promise that this new process will transform it into lead. And that entire arrangement would be limited, if we carry out the hypo, to people whose gold was purchased from me, right, from the same seller?

MR. HENKIN: That's one way of creating the hypothetical, your Honor. It's not the only way. I think your Honor -- I think your Honor was looking for the most extreme

example. The most extreme example would be, I create a process. I obviously don't make gold. I think we can all agree on that. And I make the offer --

THE COURT: Although, as any many evilists would know, who knows what you will come up with tomorrow.

MR. HENKIN: Let's say I come up with the lead-to-gold process and I say, give me your lead and I will transform it into gold. Under those circumstance, because the lead is a naturally occurring element, that is not something that changes lead into a security. It may very well be that the deal that I offer under those circumstances could be construed as some sort of an investment contract, but it doesn't change the fact that the lead is still lead, which is a commodity in that instance. This is a circumstance —

THE COURT: I think we probably pushed this analogy as far as we can, but that's helpful.

Go ahead.

MR. HENKIN: I think what I should probably do now is talk about the Mirror protocol. We have talked about -- let me talk about LUNA just briefly. LUNA is not a security for the same reasons that UST is. There is no expectation or profit. It was designed as the native governance token for the Terra blockchain. Nothing about Anchor changed that.

If you look at the white paper, it explains very clearly what the function of LUNA was. It represents -- my

apologies for the technical term -- mining power on the Terra blockchain, which is a proof-of-stake blockchain. And miners who wanted to mine transactions would stake their LUNA and they would get rewards for doing so. That's on pages 5 through 7 of Exhibit A.

Now, let me talk about the Mirror protocol and the  ${\tt mAssets}$  because those are different.

Essentially, what the SEC alleges is that mAssets are securities-based swaps. And there are multiple reasons why they are not securities-based swaps, from a definitional perspective.

As your Honor will recall, swaps have counterparties and swaps contemplate the exchange of cash flows. An interest rate swap fixed for floating, for example, contemplates settlement on a periodic basis of cash flows paid by one payer to another payer, depending upon what's going on in the markets that month.

But the main point is, there is a counterparty to each swap. That's not the way mAssets operate. The Mirror white paper, which is Exhibit I, explains how they operate. What happens — essentially, the Mirror community determines what mAssets are what's known as white listed, meaning allowed to exist and allowed to be traded.

How does that happen or how did that happen? People would make proposals to the community that could be voted on by

anybody who had MIR tokens. If somebody wanted to mint an mAsset, let's say it was mGold, for example, because that's one of the ones that was available, then they would interact with the protocol, deposit cryptocurrency into the protocol, and they would get the asset — they would get the mAsset back.

What's important about that is that there is no counterparty with whom they would be exchanging cash flows. Although the price of the mAsset in this case, mGold, would fluctuate with the reference price of gold. That's a programmatic — automatic feature of the protocol. It's done by operation of the protocol. There is not a person — there wasn't a person at TFL who matched prices or did things like that. The price would change.

And to the extent there was a price fluctuation when somebody held an asset, they didn't get a payment if it increased in their favor. They didn't pay something extra if it decreased, if it went against them.

The only way they would realize that price difference or that price change was by selling the mAsset -- there were two ways. One was by selling the mAsset to somebody else in a peer-to-peer transaction. That's not something that involved TFL because it just happens on the blockchain on a peer-to-peer basis, or by sending the mAsset back to the protocol and burning it and getting back their collateral. That's the only way that works. These aren't swaps under the SEC's own

1 definition of swaps.

2 THE COURT: OK.

I know there are many other issues and, of course, your paper covers the full spectrum, but I think, since we have now gone about almost an hour and a half, we should hear final remarks from your adversary.

MS. STAREN: Thank you, your Honor.

I'd like to point out that, obviously, the SEC and the defendants have a different view of the facts. We have a different view of how these assets were being offered, how they were being promoted, what the understanding --

THE COURT: For purposes of this motion, of course, I have to take what's alleged in the complaint.

MS. STAREN: Thank you, your Honor.

That is what I was going to return to and just make sure that it is understood that we have alleged that, with respect to UST, it was marketed, offered, and sold together with the Anchor protocol. That was the motivation. That was why people bought UST. It can be analyzed objectively based on what defendants told the market. They told the market that UST was an opportunity to get those 20 percent returns.

Whatever other possible hypothetical consumptive use that may or may not have existed, number one, we didn't allege it in the complaint, so it's not relevant; and, number two, courts have held that you can have some consumptive use. The

point of the investment contract analysis is to look at, what were the objective motivations. What were defendants telling investors and the public about what they would get by buying this asset.

THE COURT: There is both the subjective and the objective aspects. The objective one is, having heard this, how would a reasonable investor interpret it or reasonable purchaser.

MS. STAREN: Absolutely, your Honor.

THE COURT: And then the subjective, which is clearly not before me on this motion, is, did the defendants intend for that allegedly misleading perception or that alleged invitation to invest in a dubious investment? Did they intend that for fraudulent purposes? That kind of issue we don't get to until much later in the case.

MS. STAREN: Yes, your Honor.

I actually wanted to point out too, because it seems like there is actually something that we agree on, the defense and the SEC, and that is that these crypto assets alone are not investment contracts. We don't say that LUNA -- by itself, without an offer, without a promise, without an expectation of profits, LUNA, by itself, is just a piece of code. We don't believe and we don't allege that LUNA alone is an investment contract.

As I mentioned before, the analysis is looking at the

entirety of the scheme, the totality of the circumstances, how was it offered, and that's where we come to our difference. We believe that the way these UST together with the --

THE COURT: I do understand that, although of course

I'm terribly distressed to know there is something that you and
your adversary agree on. What happened to the adversary
system.

MS. STAREN: I always try to find places where we can agree.

One thing I did want to point out, though, is I think that there is a misunderstanding with respect to our allegations involving the mAssets. I do want to clarify that our allegation is not that the mAsset itself is the security-based swap.

As we alleged in paragraph 102 of our complaints, it is that each transaction offering or selling an mAsset is the security-based swap. I recognize some of the issues that the defense counsel raises with respect to trying to say that the mAsset itself is the swap, but the transaction is because the transaction does involve the investor having to deposit collateral and getting an exchange of payment on an executory basis. They have to deposit more collateral as the value of that underlying asset increases. And the collateral is based on the value of a single security and the financial risk of that security is transferred to that investor without actually

transferring ownership of the security. And the risk, of course, comes in the form of having to deposit additional collateral if the value of the mAsset goes up. I just wanted to make that clarification for your Honor and make sure the record was clear there.

Finally, I think that I just want to get back to the fact that we are not doing anything new here. We are not doing anything complex. We are not doing anything novel. We are simply applying the securities laws as they have been in existence since the 1933 and 1934 Acts, evaluating investment contracts, as they have been consistently and repeatedly evaluated and analyzed in a range of transactions, businesses, industries, technologies, including certainly a variety of technologies that did not exist at the time *Howey* was decided in 1946.

And nothing we are doing is new. It's absolutely authorized. We are acting pursuant to clear congressional authority and consistent with cases that we have brought.

I would add, your Honor, one thing I didn't add to my list of technologies to which the investment contract has been applied is in fact crypto assets.

I know that defense counsel raised the  $SEC\ v.\ Telegram$  case in which the Court there found that the crypto assets were offered and sold as investment contracts. Those cases have been coming down around the country.

In  $SEC\ v.\ Kik$ , of course the Southern District there found that the crypto assets were offered and sold as investment contracts.

In  $SEC\ v.\ LBRY$ , the District of New Hampshire found that the crypto assets there were offered and sold as investment contracts.

In  $SEC\ v.\ NAC\ Foundation$ , the Northern District of California found that the crypto assets there were offered and sold as investment contracts.

Again, what we are doing is not new, novel, complex. We are just applying the securities laws as they are today, and we believe that the motion to dismiss should be denied.

THE COURT: I want to thank both counsel. This was very helpful argument and certainly educated the Court much more to the operation of the various options involved.

I want to make sure that I get you a decision promptly. I found it very useful to set time limits on myself, but there are quite a few issues here that I need to think about.

I will guarantee you an opinion and decision by July

14, about a month from now, which is why I picked it, although

I could have also picked it in honor of Bastille Day.

I didn't bring the case management plan with me. If there are things that need to be adjusted in the case management plan, then give me a call. We don't have to deal

with that today, but give me a call. We will work around it.

There is also the possibility, if I have reached a decision, even though I have not yet reduced it all to writing, I could give you a bottom-line order even sooner than July 14, but I think, in a case of this nature, it would be better to give you the opinion at the same time that the decision is made. You will know exactly how the Court reached its decision. July 14, if not sooner, but no later than July 14.

You still have time for Turner Movie Classics and all sorts of fun things, but I thank all counsel again. The Court will take the matter under advisement.

(Adjourned)